



Minnesota **corn** production is forecast at 1.49 billion bushels according to the latest USDA, National Agricultural Statistics Service - *Crop Production* report. If realized, the production will be a record high, breaking the previous record of 1.43 billion bushels set in 2015. Based on conditions as of October 1, yields are expected to average 186.0 bushels per acre, up 2.0 bushels from September but a decrease of 2.0 bushels per acre from last year. If realized, the yield will be second highest all time, behind last year’s record yield. Acres harvested for grain remain unchanged at 8.00 million acres.

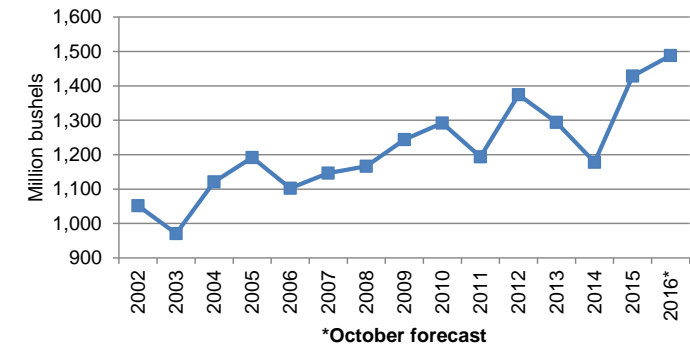
**Soybean** production is forecast at 370 million bushels, down 2 percent from last year. The October 1 forecast yield is 49.0 bushels per acre, unchanged from September but 1.0 bushel below 2015. If realized, yield will be the second highest, trailing only last year. Area planted and harvested, at 7.60 million and 7.55 million acres, respectively, are both down 200,000 acres from September.

Production of **alfalfa and alfalfa mixture dry hay** is forecast at 3.52 million tons, up 24 percent from the previous year. Yield is expected to average 3.20 tons per acre, up 0.50 ton from last year. Harvested area is forecast at 1.10 million acres, up 50,000 acres from 2015. Production of **other dry hay** is forecast at 1.20 million tons, up 5 percent from last year. Based on October 1 conditions, yields are expected to average 2.00 tons per acre. Harvested area is forecast at 600,000 acres, up 80,000 acres from 2015.

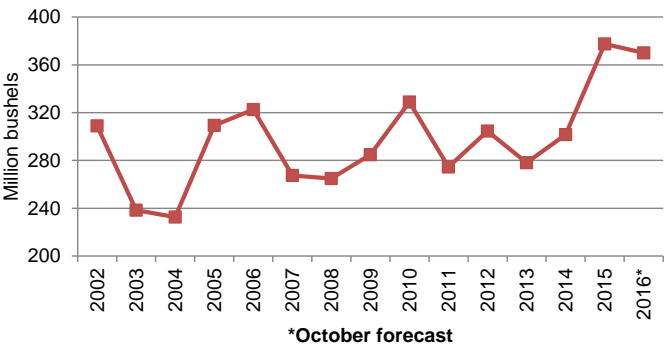
**Dry edible bean** production is forecast at 3.18 million cwt, down 18 percent from last year. An expected 148,000 acres will be harvested, with an expected yield of 2,150 pounds per acre. **Sugarbeet** production is estimated at 12.6 million tons, up 3 percent from last year. Yield is forecast at a record 29.5 tons per acre, up 1.0 ton from the September forecast and up 1.5 tons from the previous record of 28.0 tons in 2015. Acres expected to be harvested decreased 3,000 acres from September to 426,000 acres. **Sunflower** production is forecast at 117 million pounds, down 30 percent from 2015. Yield is forecast at 1,506 pounds per acre, with an expected 77,500 acres harvested.

All crop forecasts in this report are based on October 1 conditions and do not reflect weather effects since that time. The next corn and soybean production forecasts, based on conditions as of November 1, will be released on November 9.

Corn Production - Minnesota: 2002-2016



Soybean Production - Minnesota: 2002-2016



Area Harvested, Yield, and Production Summary – Minnesota and United States:  
2015 and Forecasted October 1, 2016

| Crop                        | Area Harvested |               | Yield per acre |       | Production |            |
|-----------------------------|----------------|---------------|----------------|-------|------------|------------|
|                             | 2015           | 2016          | 2015           | 2016  | 2015       | 2016       |
|                             | (1,000 acres)  | (1,000 acres) |                |       | (1,000)    | (1,000)    |
| <b>MINNESOTA</b>            |                |               |                |       |            |            |
| Canola.....(lbs)            | 21.5           | 28.0          | 1,880          | 1,550 | 40,420     | 43,400     |
| Corn.....(bu)               | 7,600          | 8,000         | 188.0          | 186.0 | 1,428,800  | 1,488,000  |
| Dry edible beans¹.....(cwt) | 182.0          | 148.0         | 2,140          | 2,150 | 3,896      | 3,182      |
| Hay, alfalfa.....(tons)     | 1,050          | 1,100         | 2.70           | 3.20  | 2,835      | 3,520      |
| Hay, other.....(tons)       | 520            | 600           | 2.20           | 2.00  | 1,144      | 1,200      |
| Soybeans.....(bu)           | 7,550          | 7,550         | 50.0           | 49.0  | 377,500    | 369,950    |
| Sugarbeets.....(tons)       | 435.0          | 426.0         | 28.0           | 29.5  | 12,180     | 12,567     |
| Sunflowers.....(lbs)        | 98.5           | 77.5          | 1,686          | 1,506 | 166,050    | 116,750    |
| <b>UNITED STATES</b>        |                |               |                |       |            |            |
| Canola.....(lbs)            | 1,713.5        | 1,691.9       | 1,680          | 1,768 | 2,878,470  | 2,991,600  |
| Corn.....(bu)               | 80,749         | 86,836        | 168.4          | 173.4 | 13,601,198 | 15,057,404 |
| Dry edible beans¹.....(cwt) | 1,711.4        | 1,567.5       | 1,760          | 1,772 | 30,121     | 27,776     |
| Hay, alfalfa.....(tons)     | 17,778         | 18,065        | 3.32           | 3.48  | 58,974     | 62,817     |
| Hay, other.....(tons)       | 36,659         | 38,062        | 2.06           | 2.07  | 75,414     | 78,756     |
| Soybeans.....(bu)           | 81,732         | 83,047        | 48.0           | 51.4  | 3,926,339  | 4,268,884  |
| Sugarbeets.....(tons)       | 1,145.4        | 1,139.0       | 30.9           | 31.9  | 35,359     | 36,282     |
| Sunflowers.....(lbs)        | 1,799.4        | 1,540.5       | 1,625          | 1,596 | 2,923,730  | 2,458,790  |

¹Yield in lb; production in cwt.

U.S. Corn Supply and Use <sup>1</sup>

| CORN                    | 2014-2015                    | 2015-2016<br>(Est.)          | 2016-2017 <sup>2</sup><br>Projections<br>October |
|-------------------------|------------------------------|------------------------------|--|
|                         | <i>(million<br/>bushels)</i> | <i>(million<br/>bushels)</i> | <i>(million<br/>bushels)</i>                     |
| Beginning Stocks        | 1,232                        | 1,731                        | 1,738  |
| Production              | 14,216                       | 13,601                       | 15,057   |
| Imports                 | 32                           | 67                           | 50   |
| Supply, total           | 15,479                       | 15,400                       | 16,845   |
| Feed & Residual         | 5,314                        | 5,192                        | 5,650  |
| Food, Seed & Industrial | 6,567                        | 6,573                        | 6,650  |
| Domestic, total         | 11,881                       | 11,764                       | 12,300   |
| Exports                 | 1,867                        | 1,898                        | 2,225  |
| Use, total              | 13,748                       | 13,662                       | 14,525   |
| Ending Stocks, total    | 1,731                        | 1,738                        | 2,320  |
| Avg. farm price (\$/bu) | 3.70                         | 3.61                         | 2.95 - 3.55                                      |

<sup>1</sup> Source: USDA OCE World Agricultural Supply and Demand Estimates Report  
<http://www.usda.gov/oce/commodity/wasde/index.htm>

<sup>2</sup> Preliminary

U.S. Soybean Supply and Use <sup>1</sup>

| SOYBEANS                | 2014-2015                    | 2015-2016<br>(Est.)          | 2016-2017 <sup>2</sup><br>Projections<br>October |
|-------------------------|------------------------------|------------------------------|--|
|                         | <i>(million<br/>bushels)</i> | <i>(million<br/>bushels)</i> | <i>(million<br/>bushels)</i>                     |
| Beginning Stocks        | 92                           | 191                          | 197  |
| Production              | 3,927                        | 3,926                        | 4,269  |
| Imports                 | 33                           | 24                           | 30   |
| Supply, total           | 4,052                        | 4,140                        | 4,496  |
| Crushings               | 1,873                        | 1,886                        | 1,950  |
| Exports                 | 1,842                        | 1,936                        | 2,025  |
| Seed                    | 96                           | 97                           | 95   |
| Residual                | 50                           | 24                           | 31   |
| Use, total              | 3,862                        | 3,943                        | 4,101  |
| Ending stocks           | 191                          | 197                          | 395  |
| Avg. farm price (\$/bu) | 10.10                        | 8.95                         | 8.30 - 9.80                                      |

<sup>1</sup> Source: USDA OCE World Agricultural Supply and Demand Estimates Report  
<http://www.usda.gov/oce/commodity/wasde/index.htm>

<sup>2</sup> Preliminary

UNITED STATES SUMMARY

Corn production is forecast at 15.1 billion bushels, up 11 percent from last year but down slightly from the September forecast. Based on conditions as of October 1, yields are expected to average 173.4 bushels per acre, down 1 bushel from the September forecast but up 5 bushels from 2015. If realized, this will be the highest yield and production on record for the United States. Area harvested for grain is forecast at 86.8 million acres, up slightly from the September forecast and up 8 percent from 2015. Acreage updates were made in several States following a thorough review of all available data.

Soybean production is forecast at a record 4.27 billion bushels, up 2 percent from September and up 9 percent from last year. Based on October 1 conditions, yields are expected to average a record 51.4 bushels per acre, up 0.8 bushel from last month and up 3.4 bushels from last year. Area for harvest in the United States is forecast at a record 83.0 million acres, up slightly from September and up 2 percent from 2015. Acreage updates were made in several States based on a thorough review of all available data.